



#6

## SEQUENCE LISTING

<110> Larose, Anne-Marie  
Rousseau, Pierre  
Leblanc, Benoit  
Camato, Rino

<120> Method for Screening and/or Identifying Factors that  
Bind to Nucleic Acids

<130> 9555.123USU1

<140> 10/023,318

<141> 2001-12-14

<150> 2,327,561

<151> 2000-12-27

<160> 41

<170> PatentIn Ver. 2.1

<210> 1

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: NABE-probes

<400> 1

cgcttgatga gtcagccgga a

21

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: NABE-probes

<400> 2

cgcttgatga cccagccgga a

21

<210> 3

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: NABE-probes

<400> 3

ccacaaacga ccgcccgcgg gcggt

25

<210> 4  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 4  
 ccacaaacga ccgattgcgg gcggt 25  
  
 <210> 5  
 <211> 23  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 5  
 gattcaatga catcacggct gtg 23  
  
 <210> 6  
 <211> 23  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 6  
 gattcaagaa catagcggct gtg 23  
  
 <210> 7  
 <211> 21  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 7  
 agcttggggt atttccagcc g 21  
  
 <210> 8  
 <211> 21  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 8  
 agcttgccat aggtccagcc g 21

<210> 9  
 <211> 27  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 9  
 ggtttgtgtt taggcgcgaa aactgaa 27

<210> 10  
 <211> 27  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 10  
 ggtttgtgtt taggtacgaa aactgaa 27

<210> 11  
 <211> 30  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 11  
 ggatccagcg ggggcgagcg ggggcgaacg 30

<210> 12  
 <211> 30  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 12  
 ggatccagcg ggtacgagcg ggtacgaacg 30

<210> 13  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 13  
 taataggtca cagtgacctg attcc 25  
  
 <210> 14  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 14  
 taataaccgca cagtgaatg attcc 25  
  
 <210> 15  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 15  
 gccatggggg gatccccgaa gtcc 24  
  
 <210> 16  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 16  
 gccatgggcc gatccccgaa gtcc 24  
  
 <210> 17  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 17  
 cctcttgat ttgcatatg gctg 24  
  
 <210> 18  
 <211> 24

<212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 18  
 cctcttgat gattatatgg gctc 24  
  
 <210> 19  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 19  
 agctggacat gcccgggcat gtcc 24  
  
 <210> 20  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 20  
 agctggatcg ccccgggcat gtcc 24  
  
 <210> 21  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 21  
 gtcgacattt cccgtaaadc gtcga 25  
  
 <210> 22  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 22  
 gtcgacatat agcgtaaadc gtcga 25

<210> 23  
 <211> 29  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 23  
 cccttggtgg gggcggggcc taagctgcg 29  
  
 <210> 24  
 <211> 29  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 24  
 cccttggtgg gttgggggcc taagctgcg 29  
  
 <210> 25  
 <211> 22  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 25  
 ggccagacca cgtggtctgt tc 22  
  
 <210> 26  
 <211> 22  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes  
  
 <400> 26  
 ggccagacac agtggtctgt tc 22  
  
 <210> 27  
 <211> 36  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 27  
 ggggatcagg gtctccattt tgaagcggga tctccc 36

<210> 28  
 <211> 36  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: NABE-probes

<400> 28  
 ggggatcagg gtctttgttt tgaagcggga tctccc 36

<210> 29  
 <211> 21  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Double  
 stranded NABE

<400> 29  
 cgcttgatga gtcagccgga a 21

<210> 30  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Double  
 stranded NABE

<400> 30  
 ccacaaacga ccgcccgcgg gcggt 25

<210> 31  
 <211> 23  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Double  
 stranded NABE

<400> 31  
 gattcaatga catcacggct gtg 23

<210> 32  
 <211> 21

<212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: Double  
         stranded NABE  
  
 <400> 32  
 agcttgggggt atttcagcc g 21  
  
 <210> 33  
 <211> 27  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: Double  
         stranded NABE  
  
 <400> 33  
 ggtttggtt taggcgcgaa aactgaa 27  
  
 <210> 34  
 <211> 30  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: Double  
         stranded NABE  
  
 <400> 34  
 ggatccagcg ggggcgagcg ggggcgaacg 30  
  
 <210> 35  
 <211> 25  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: Double  
         stranded NABE  
  
 <400> 35  
 taataggtca cagtgcctg attcc 25  
  
 <210> 36  
 <211> 24  
 <212> DNA  
 <213> Artificial Sequence  
  
 <220>  
 <223> Description of Artificial Sequence: Double



stranded NABE

<400> 36  
gccatggggg gatccccgaa gtcc 24

<210> 37  
<211> 24  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Double  
stranded NABE

<400> 37  
cctcttgat ttgcatatgg gctg 24

<210> 38  
<211> 24  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Double  
stranded NABE

<400> 38  
agctggacat gcccgggcat gtcc 24

<210> 39  
<211> 25  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Double  
stranded NABE

<400> 39  
gtcgacattt cccgtaaadc gtcga 25

<210> 40  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Double  
stranded NABE

<400> 40  
cccttggtgg gggcggggcc taagctgcg 29

<210> 41  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Double  
stranded NABE

<400> 41  
ggggatcagg gtctccattt tgaagcggga tctccc

36